## MEDICINE CONTAINING CHROMAN ANALOGUE

Publication number: JP2002275064

Publication date:
Inventor:

2002-09-25 FUJITA TAKESHI; WADA KUNIO; OGUCHI MINORU;

KURAKATA SHINICHI

Applicant:

SANKYO CO

Classification:

- International: A61K31/352; A61K31/353; A61K31/405; A61K31/4433;

A61K31/453; A61K31/455; A61K31/4709; A61K31/496;

A61K31/497; A61K31/506; A61P3/10; A61P35/00; A61P39/06;

A61P43/00; C07D311/22; C07D311/70; C07D311/72; C07D405/12; C07D405/14; A61K31/352; A61K31/403; A61K31/4427; A61K31/4523; A61K31/455; A61K31/4709;

A61K31/496; A61K31/4965; A61K31/506; A61P3/00;

**A61P35/00; A61P39/00; A61P43/00; C07D311/00;** C07D405/00; (IPC1-7): C07D311/70; C07D311/72; C07D405/12; C07D405/14;

A61K31/352; A61K31/353; A61K31/405; A61K31/4433; A61K31/453; A61K31/455; A61K31/4709; A61K31/496;

A61K31/497; A61K31/506; A61P3/10; A61P35/00; A61P39/06;

A61P43/00; C07D311/22

european:

Application number: JP20020005560 20020115

Priority number(s): JP20020005560 20020115; JP20010006574 20010115

Report a data error here

## Abstract of JP2002275064

PROBLEM TO BE SOLVED: To obtain a new chroman analogue having excellent antitumor activities. SOLUTION: This chroman analogue is a compound represented by formula (1), a salt thereof or an ester thereof [wherein, R<1> is H, a 1-6C alkyl, or the like; R<2> is H, a 1-6C alkyl, or the like; R<3> , R<4> , R<5> and R<6> are same or different and each H, a 1-6C alkyl, or the like; X is single bond, (C=O), (C=NOR<7> ), or the like; R<7> and R<8> are same or different and each H, a 1-6C alkyl, a 2-6C alkenyl, or the like; A is (C=O) or SO2; U is CH2, or the like; Y O or S; Q is H, nitro, hydroxy, or the like; (k) is an integer of 1-6; (m) and (n) are same or different and each an integer of 0-8; Ar<1> is benzene ring, or the like; and Ar<2> is benzene ring, or the like).

Data supplied from the esp@cenet database - Worldwide